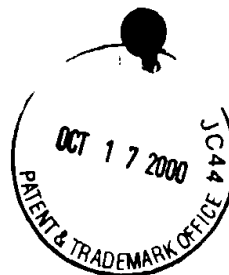


# SEQUENCE LISTING



<110> The Johns Hopkins School of Medicine  
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Huynh, Thanh  
Suzanne, Sebald

<120> Growth Differentiation Factor-16

<130> jhu1440-1

<140> 09/485,045

<141> 2000-05-12

<150> PCT/US98/15148

<151> 1998-07-24

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<151> 1997-07-31

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tgc	tgc	cac	cag	gag	atg	tac	act	gac	ctg	cag	ggg	atg	aag	tgg	gcc	96
Cys	Cys	His	Gln	Glu	Met	Tyr	Thr	Asp	Leu	Gln	Gly	Met	Lys	Trp	Ala	
		20						25					30			

aag	aac	tgg	atg	gtg	gag	ccc	ctg	ggc	ttc	ctg	gct	tac	aag	tgt	gtg	144
Lys	Asn	Trp	Met	Val	Glu	Pro	Leu	Gly	Phe	Leu	Ala	Tyr	Lys	Cys	Val	
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ggc	acc	tgc	cag	cag	ccc	ctg	gag	gcc	ctg	gcc	ttc	aat	tgg	cca	ttt	192
Gly	Thr	Cys	Gln	Gln	Pro	Leu	Glu	Ala	Leu	Ala	Phe	Asn	Trp	Pro	Phe	
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ctg	ggg	ccg	cga	cac	tgc	atc	gcc	tca	gag	act	gcc	tgc	ctg	ccc	atg	240
Leu	Gly	Pro	Arg	His	Cys	Ile	Ala	Ser	Glu	Thr	Ala	Ser	Leu	Pro	Met	
65					70					75					80	

atc	atc	agc	atc	aag	gag	gga	ggc	agg	acc	agg	ccc	cag	gtg	gtc	agc	288
Ile	Ile	Ser	Ile	Lys	Glu	Gly	Gly	Arg	Thr	Arg	Pro	Gln	Val	Val	Ser	
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Lys Asn Trp Met Val Glu Pro Leu Gly Phe Leu Ala Tyr Lys Cys Val  
35 40 45

Gly Thr Cys Gln Gln Pro Leu Glu Ala Leu Ala Phe Asn Trp Pro Phe  
50 55 60

Leu Gly Pro Arg His Cys Ile Ala Ser Glu Thr Ala Ser Leu Pro Met  
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